FACILITY RESPONSE PLAN CHECKLIST COVER SHEET

FRP ID: *FRP - 06 - TX - 00053* FRP INSPECTION No: FY090020 SPCC CASE NUMBER: FY - INSP - 090178 OWNER/OPERATOR: Magellan Pipeline Co., L. P. FACILITY NAME: <u>Ft. Smith Terminal</u> MSO: Memphis **Inspector(s) Name:** *Don Smith* Affiliation: EPA Mike Clonts **Affiliation:** *EPA START* Reviewer(s) Name: Mike Clonts **Affiliation:** EPA START **Affiliation:** Date of Plan Review: 06/15/2009 **Date of Field Inspection:** 08/25/2009 **Compliance with Appendix F to Part 112** The Facility Response Plan follows the specific format in Appendix F to part 112. The Facility Response Plan does not follow the specific format in Appendix F to part 112, but includes and Emergency response Action Plan as specified in Paragraph (h)(i) that is supplemented with a cross-reference section to identity the location of elements listed in paragraphs (h)(2) through (h)(11) of 40 CFR 112.20. The Facility Response Plan does not follow the specific format in Appendix F to Part 112 and is not supplemented with a cross-reference section to identity the location of elements

listed in paragraph (h)(1) through (h)(11) of 40 CFR 112.20

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REVIEW ITEMS	ADEQUATEL	Y ADDRESSED
Note: Section numbers indicated below correspond to sections in the model response plan in Appendix F of the Facility Response Plan (FRP) rule.	PLAN	FIELD
Response Plan Cover Sheet (sec. 2.0)		
- Applicability of Substantial Harm Criteria Sheet (sec. 2.2)	⊠ YES □ NO	
- Verification of contract or other approved means (sec. 2.3)	⊠ YES □ NO	
Please use the following spaces to note any missing or incomplete information.		
European D. March A. C. of Diagram (EDAD) (see 1.1)		
Emergency Response Action Plan (ERAP) (sec. 1.1)		
- Qualified Individual (QI) Information (sec. 1.2)	⊠ YES □ NO	
- Emergency Notification List (sec. 1.3.1)	⊠ YES □ NO	
- Spill Response Notification Form (sec. 1.3.1)	⊠ YES □ NO	
- Response Equipment List and Location (sec 1.3.2)	☑ YES □ NO □ NA	
- Response Equipment Testing and Deployment (sec. 1.3.3)		
- Facility Response Team List (sec. 1.3.4)	⊠ YES □ NO	
- Evacuation Plan (sec. 1.3.5)	⊠ YES □ NO	
- Immediate Actions (sec. 1.7.1)	⊠ YES □ NO	
- Facility Diagrams (sec. 1.9)	⊠ YES □ NO	
*The sections above should be extracted from the more detailed corresponding sections of the missing or incomplete information.	e plan. Please use the follow:	ing space to note any
Facility Information (sec. 1.2)		
Facility Name (sec. 1.2.1)	⊠ YES □ NO □ NA	
- Street Address	⊠ YES □ NO □ NA	
- City, State, Zip	⊠ YES □ NO □ NA	
- County	⊠ YES □ NO □ NA	
- Phone Number	⊠ YES □ NO □ NA	
Latitude/Longitude (sec. 1.2.2)	⊠ YES □ NO	

REVIEW ITEMS	ADEQUATELY	Y ADDRESSED
Note: Section numbers indicated below correspond to sections in the model response plan in Appendix F of the Facility Response Plan (FRP) rule.	PLAN	FIELD
in Appendix 1 of the Fuerity Response Full (FeF) fue.	FLAN	FIELD
Wellhead Protection Area (sec. 1.2.3)	⊠ YES □ NO □ NA	
Owner/Operator (both names included, if different) (sec. 1.2.4)	⊠ YES □ NO	
QI Information (sec. 1.2.5) - (name, position, street address, phone numbers)	⊠ YES □ NO	⊠ YES □ NO
- Description of specific response training experience	⊠ YES □ NO	⊠ YES □ NO
Oil Storage start-up date (sec. 1.2.6)	⊠ YES □ NO	
Facility operations description (sec. 1.2.7)	⊠ YES □ NO	
- Standard Industrial Classification code	⊠ YES □ NO	
Dates and types of substantial expansion (sec. 1.2.8)	⊠ YES □ NO □ NA	
Please use the following space to note any missing or incomplete information.		
Emergency Response Information (sec. 1.3)		
Notification (sec. 1.3.1)	⊠ YES □ NO	
Emergency notification Phone List	⊠ YES □ NO	
- National Response Center Phone number	⊠ YES □ NO	
- QI (day and evening) phone number	⊠ YES □ NO	
- Federal On-Scene Coordinator (OSC) and/or Regional response center (day and evening) phone numbers	⊠ YES □ NO	
- Local response team phone numbers (Fire Department/Cooperatives)	⊠ YES □ NO	
- Fire Marshall (day and evening) phone numbers	⊠ YES □ NO □ NA	
- SERC (day and evening) phone numbers	⊠ YES □ NO	
- State police phone number	⊠ YES □ NO	
- LEPC phone number	⊠ YES □ NO	
- Wastewater treatment facility(s) name and phone number (recommended)	☐ YES ☐ NO ☒ NA	
- Local water supply system (day and evening) phone numbers	☐ YES <mark>図 NO</mark> ☐ NA	
- Weather report phone number	⊠ YES □ NO	

REVIEW ITEMS	ADEQUATEL	ADEQUATELY ADDRESSED	
Note: Section numbers indicated below correspond to sections in the model response plan in Appendix F of the Facility Response Plan (FRP) rule.	PLAN	FIELD	
- Local TV/Radio phone number(s) of evacuation notification	⊠ YES □ NO		
- Hospital phone number	⊠ YES □ NO		
Spill Response notification form	⊠ YES □ NO		
Please use the following space to note any missing or incomplete information. The Plan indicates the LEPC will be notified for "Local water supply sy	/stem". Please clarify	in the Plan.	
Response Equipment List (sec. 1.3.2)			
Skimmers	☐ YES ☐ NO ☒ NA	☐ YES ☐ NO ☒ NA	
- Operational Status	☐ YES ☐ NO ☒ NA	☐ YES ☐ NO ☒ NA	
- Type, Model, and Year	☐ YES ☐ NO ☒ NA		
- Number of or Quantity	☐ YES ☐ NO ☒ NA		
- Capacity	☐ YES ☐ NO ☒ NA		
- Daily Effective Recovery Rate	☐ YES ☐ NO ☒ NA		
- Storage Location(s)	☐ YES ☐ NO ☒ NA		
Pumps	☐ YES ☐ NO ☒ NA	☐ YES ☐ NO ☒ NA	
- Operational Status	☐ YES ☐ NO ☒ NA	☐ YES ☐ NO ☒ NA	
- Type, Model, and Year	☐ YES ☐ NO ☒ NA		
- Number of or Quantity	☐ YES ☐ NO ☒ NA		
- Capacity	☐ YES ☐ NO ☒ NA		
- Daily Effective Recovery Rate	☐ YES ☐ NO ☒ NA		
Boom (containment)	⊠ YES □ NO □ NA	⊠ YES □ NO □ NA	
- Operational Status	⊠ YES □ NO □ NA	⊠ YES □ NO □ NA	
- Year	⊠ YES □ NO □ NA		
- Number	☐ YES ☑ NO ☐ NA		
- Skirt Size	☐ YES 🖾 NO ☐ NA		
6 inch			

REVIEW ITEMS	ADEQUATELY ADDRESSED	
Note: Section numbers indicated below correspond to sections in the model response plan in Appendix F of the Facility Response Plan (FRP) rule.	PLAN	FIELD
12 inch	☐ YES ☐ NO ☐ NA	
18 inch	☐ YES ☐ NO ☐ NA	
Boom (sorbent)	⊠ YES □ NO □ NA	⊠ YES □ NO □ NA
- Operational Status	⊠ YES □ NO □ NA	⊠ YES □ NO □ NA
- Type, Model, and Year	⊠ YES □ NO □ NA	
- Number	⊠ YES □ NO □ NA	
- Size (length)	⊠ YES □ NO □ NA	
Chemical Countermeasures	☐ YES ☐ NO ☒ NA	☐ YES ☐ NO ☒ NA
Sorbents	⊠ YES □ NO □ NA	⊠ YES □ NO □ NA
- Type	⊠ YES □ NO □ NA	⊠ YES □ NO □ NA
- Year purchased	⊠ YES □ NO □ NA	☑ YES ☐ NO ☐ NA
- Amount	⊠ YES □ NO □ NA	
- Storage Location(s): <u>Ft. Smith A377</u>	⊠ YES □ NO □ NA	
Hand Tools	⊠ YES □ NO □ NA	⊠ YES □ NO □ NA
- Type	⊠ YES □ NO □ NA	
- Quantity	⊠ YES □ NO □ NA	
- Storage Location(s): <u>Ft. Smith A377</u>	⊠ YES □ NO □ NA	
Communications Equipment	⊠ YES □ NO □ NA	☑ YES □ NO □ NA
- Operational Status	☐ YES ☐ NO ☒ NA	⊠ YES □ NO □ NA
- Type	⊠ YES □ NO □ NA	⊠ YES □ NO □ NA
- Operating Frequency	⊠ YES □ NO □ NA	⊠ YES □ NO □ NA
- Quantity	⊠ YES □ NO □ NA	⊠ YES □ NO □ NA
Fire Fighting and Personnel Protective Equipment	⊠ YES □ NO □ NA	⊠ YES □ NO □ NA
Other (e.g. Heavy Equipment, Boats, and Motors)	⊠ YES □ NO □ NA	☑ YES ☐ NO ☐ NA
- Operational Status	⊠ YES □ NO □ NA	☑ YES ☐ NO ☐ NA
- Type and Year	⊠ YES □ NO □ NA	⊠ YES □ NO □ NA

REVIEW ITEMS

FRP ID: <u>FRP-06-AR-00053</u>

ADEQUATELY ADDRESSED

Note: Section numbers indicated below correspond to sections in the model response plan			
in Appendix F of the Facility Response Plan (FRP) rule.	PLAN	FIELD	
- Quantity			
- Storage Location(s): Ft. Smith A377	☑ YES □ NO □ NA		
Please use the following space to note any missing or incomplete information.	•		
The Plan suggests spill response equipment will be provided by OSROs. The Plan states "Company response resources consist of strategically located response trailers containing primarily safety and emergency response equipment." And, "During boom deployment exercises, boom will be inspected for signs of structural deficiencies." Please indicate in the Plan, the number and skirt size of company owned containment boom.			
Facility personnel were advised that regulations require 1,000 feet of containment boom, and a means of deploying it within one hour of the discovery of a spill (as appropriate). The OSRO is located ~2 hours from the facility. Company personnel indicated they would make arrangements to access containment boom with a local contractor, or possibly with the National Guard. This needs to be formalized in the Plan.			
Response Equipment Testing and Deployment Drill Log (sec. 1.3.3)			
- Date of Last Inspection or Equipment Test	⊠ YES □ NO □ NA		
- Inspection Frequency	⊠ YES □ NO □ NA		
Date of Last Deployment Drill	⊠ YES □ NO □ NA		
Deployment Frequency	⊠ YES □ NO □ NA		
Oil Spill Response Organization (OSRO) Certification Please use the following space to note any missing or incomplete information.	⊠ YES □ NO □ NA		
The Plan states, "Response equipment identified in this Plan will be inventoried and tested on a semiannual basis to ensure that the stated quantities are in inventory and in proper working order."			
Personnel (sec. 1.3.4)			
Emergency Response Personnel Information	⊠ YES □ NO		
- Name	⊠ YES □ NO		
- Phone Numbers	⊠ YES □ NO		
- Response Time	⊠ YES □ NO		
- Responsibility	⊠ YES □ NO		
- Type and date of response training	⊠ YES □ NO		

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Note: Section numbers indicated below correspond to sections in the model response plan in Appendix F of the Facility Response Plan (FRP) rule.	PLAN	FIELD
in appendix 1 of the 1 dentity response 1 thin (111) fulls.	FLAN	PIELD
Emergency Response Contractor Information	⊠ YES □ NO □ NA	⊠ YES □ NO □ NA
- Name: Acme Products Co.	⊠ YES □ NO □ NA	
- Phone Numbers	⊠ YES □ NO □ NA	
- Response Time	⊠ YES □ NO □ NA	
- Evidence of contractual arrangements	⊠ YES □ NO □ NA	
Facility Response Team Information	⊠ YES □ NO	
- Job title/position of emergency response personnel	⊠ YES □ NO	
- Response Time	☑ YES □ NO	
- Phone/pager	☑ YES □ NO	
Name of emergency response contractor (Contractors providing facility response team services may be different than contractors providing oil spill response		
services)		
- Response Time	□ YES □ NO □ NA	
- Phone/pager	⊠ YES □ NO □ NA	
Please use the following space to note any missing or incomplete information.		
Evacuation Plans (sec. 1.3.5)		
Facility Evacuation Plan (sec. 1.3.5.1)		⊠ YES □ NO □ NA
- Location of stored materials	⊠ YES □ NO □ NA	⊠ YES □ NO □ NA
- Hazard imposed by spilled materials	⊠ YES □ NO □ NA	⊠ YES □ NO □ NA
- Spill flow direction	⊠ YES □ NO □ NA	⊠ YES □ NO □ NA
- Prevailing wind directions and speed	☑ YES ☐ NO ☐ NA	⊠ YES □ NO □ NA
- Water currents, tides, or wave conditions (if applicable)	☐ YES ☐ NO ☒ NA	☐ YES ☐ NO ☒ NA
- Arrival Route of emergency response personnel and response equipment		□ YES □ NO □ NA
- Evacuation routes		□ YES □ NO □ NA
- Alternative routes of evacuation	⊠ YES □ NO □ NA	⊠ YES □ NO □ NA

REVIEW ITEMS	ADEQUATEL	Y ADDRESSED
Note: Section numbers indicated below correspond to sections in the model response plan in Appendix F of the Facility Response Plan (FRP) rule.	PLAN	FIELD
		
- Transportation of injured personnel to nearest emergency medical facility	⊠ YES □ NO □ NA	⊠ YES □ NO □ NA
- Location of alarm/notification systems	⊠ YES □ NO □ NA	⊠ YES □ NO □ NA
- Centralized check-in area for roll call	⊠ YES □ NO □ NA	⊠ YES □ NO □ NA
- Mitigation command center location	☐ YES 🔼 NO ☐ NA	⊠ YES □ NO □ NA
- Location of shelter at facility	☐ YES 🖾 NO ☐ NA	⊠ YES □ NO □ NA
Community Evacuation Plans referenced (sec. 1.3.5.3)	⊠ YES □ NO □ NA	⊠ YES □ NO □ NA
Please use the following space to describe the evacuation plan, being careful to note any observould be helpful in making a determination of sufficiency or deficiency.	ervations / information (i.e., v	nability, usability) that
The items checked "NO", under "Adequately Addressed-Plan" column addressed in the Plan. The Plan must be amended to include these ite indicated he would set up an alternate mitigation command center local in Plan.	ems. During the inspec	ction, Mr. Hammer
Description of Qualified Individuals Duties (sec. 1.3.6)		
- Activate internal alarms and hazard communication systems	⊠ YES □ NO	⊠ YES □ NO
- Notify response personnel	⊠ YES □ NO	⊠ YES □ NO
- Identify character, exact source, amount, and extent of the release	⊠ YES □ NO	⊠ YES □ NO
- Notify and provide information to appropriate Federal, State, and Local Authorities	⊠ YES □ NO	⊠ YES □ NO
 Assess interaction of spilled substances with water and/or other substances stored at facility and notify on-scene response personnel of assessment 	⊠ YES □ NO	⊠ YES □ NO
- Assess possible hazards to human health and the environment	⊠ YES □ NO	⊠ YES □ NO
- Assess and Implement prompt removal actions	⊠ YES □ NO	⊠ YES □ NO
- Coordinate rescue and response actions	⊠ YES □ NO	⊠ YES □ NO
- Assess company funding to initiate cleanup activities	⊠ YES □ NO	⊠ YES □ NO
- Direct cleanup activities	⊠ YES □ NO	☑ YES □ NO
Please use the following space to note any missing or incomplete information.		

REVIEW ITEMS	ADEQUATELY ADDRESSED	
Note: Section numbers indicated below correspond to sections in the model response plan in Appendix F of the Facility Response Plan (FRP) rule.	PLAN	FIELD

Hazard Evaluation (sec. 1.4)	
	,
Hazard Identification (sec. 1.4.1)	⊠ YES □ NO
Tank and Surface Impoundment Forms	⊠ YES □ NO
Tanks	⊠ YES □ NO
- Tank Number(s)	⊠ YES □ NO
- Substance(s) Stored	⊠ YES □ NO
- Quantity(s) Stored	⊠ YES □ NO
- Tank Type(s)/Year(s)	⊠ YES □ NO
- Maximum Capacity(s)	⊠ YES □ NO
- Failure(s)/Cause(s)	☑ YES □ NO □ NA
Surface Impoundments (SI)	☐ YES ☐ NO ☒ NA
- SI Number(s)	☐ YES ☐ NO ☒ NA
- Substance(s) Stored	☐ YES ☐ NO ☒ NA
- Quantity(s) Stored	☐ YES ☐ NO ☒ NA
- Surface Area(s)/Year(s)	☐ YES ☐ NO ☒ NA
- Maximum Capacity(s)	☐ YES ☐ NO ☒ NA
- Failure(s)/Cause(s)	☐ YES ☐ NO ☒ NA
Labeled schematic drawing	⊠ YES □ NO □ NA
Description of transfers (loading and unloading) and volume of material	⊠ YES □ NO □ NA
Description of daily operations	⊠ YES □ NO □ NA
Secondary containment volume	⊠ YES □ NO □ NA
Normal daily through put of the facility	⊠ YES □ NO □ NA
Please use the following space to note any missing or incomplete information.	

FRP ID: <u>FRP-06-AR-00053</u>

REVIEW ITEMS	ADEOUATEL	Y ADDRESSED
Note: Section numbers indicated below correspond to sections in the model response plan in Appendix F of the Facility Response Plan (FRP) rule.	PLAN	FIELD
Vulnerability Analysis (sec. 1.4.2)		
Planning Distance: <u>19.75 miles</u>	⊠ YES □ NO	
Analysis of potential effects of an oil spill on vulnerable areas	⊠ YES □ NO	
- Water intakes	☑ YES □ NO □ NA	
- Schools	☑ YES □ NO □ NA	
- Medical Facilities	⊠ YES □ NO □ NA	
- Residential Areas	⊠ YES □ NO □ NA	
- Businesses	⊠ YES □ NO □ NA	
- Wetlands or other sensitive environmental	⊠ YES □ NO □ NA	
- Fish and Wildlife	⊠ YES □ NO □ NA	
- Lakes and Streams	⊠ YES □ NO □ NA	
- Endangered flora and fauna	⊠ YES □ NO □ NA	
- Recreational Areas	⊠ YES □ NO □ NA	
- Transportation routes (air, land, and water)	⊠ YES □ NO □ NA	
- Utilities	⊠ YES □ NO □ NA	
- Other applicable areas	⊠ YES □ NO □ NA	
Please use the following space to note any missing or incomplete information.		
Analysis of the Potential for an Oil Spill (sec. 1.4.3)		
Description of likelihood of release occurring	⊠ YES □ NO	
- Oil spill history for the life of the facility	⊠ YES □ NO	
- Horizontal range of potential spill	⊠ YES □ NO	
- Vulnerability to natural disaster	⊠ YES □ NO	

Tank Age

☑ YES □ NO

REVIEW ITEMS	ADEQUATEL	Y ADDRESSED
Note: Section numbers indicated below correspond to sections in the model response plan in Appendix F of the Facility Response Plan (FRP) rule.	PLAN	FIELD
in Appendix 1 of the Fuelity Response Flui (FRE) fue.	FLAN	FIELD
Other for the control of the control		
- Other factors (e.g., unstable soils, earthquake zones, Karst topography, etc.)	⊠ YES □ NO □ NA	
E-224 December 11. O2 C-21 History December (co. 1.4.4)	☐ YES ☑ NO ☐ NA	
Facility Reportable Oil Spill History Description (sec. 1.4.4)	L IES NO L NA	
- Date of discharge(s)	☐ YES ☑ NO ☐ NA	
- List of discharge causes	☐ YES 🔼 NO ☐ NA	
- Material(s) discharged	☐ YES 🔼 NO ☐ NA	
- Amount of discharge in gallons	☐ YES ☑ NO ☐ NA	
- Amount that reached navigable waters (if applicable)	☐ YES ☑ NO ☐ NA	
- Effectiveness and capacity of secondary containment	☐ YES ☑ NO ☐ NA	
- Clean-up actions taken	☐ YES ☑ NO ☐ NA	
- Steps taken to reduce possibility of reoccurrence	☐ YES ☑ NO ☐ NA	
- Total oil storage capacity of tank(s) or impoundment(s) from which		
material discharged	☐ YES ☑ NO ☐ NA	
- Enforcement actions	☐ YES ☑ NO ☐ NA	
- Effectiveness of monitoring equipment	☐ YES ☑ NO ☐ NA	
- Spill detection	☐ YES <mark>☒ NO</mark> ☐ NA	
Please use the following space to note any missing or incomplete information.	1	1
Figure C-13 (Reportable Spill History) was not included in the Plan. Pl	ease amend the Plan t	o include this Figure.
		_
Discharge Scenarios (sec. 1.5)		
Discharge Scenarios (sec. 1.3)		
Small discharges (sec. 1.5.1)	☐ YES <mark>☒ NO</mark>	
Sman discharges (sec. 1.3.1)		
Description of small discharges scenarios addressing facility operations and components (sec. 1.5.4.5)	⊠ YES □ NO	
- Loading and unloading operations	⊠ YES □ NO □ NA	
- Facility Maintenance operations	⊠ YES □ NO ⊠ NA	
- Facility Piping	⊠ YES □ NO □ NA	
- Pumping stations and sumps	☑ YES □ NO □ NA	

REVIEW ITEMS	ADEQUATELY ADDRESSED	
Note: Section numbers indicated below correspond to sections in the model response plan in Appendix F of the Facility Response Plan (FRP) rule.	PLAN	FIELD
- Oil storage tanks	⊠ YES □ NO □ NA	
- Vehicle refueling operations	☐ YES ☐ NO ☒ NA	
- Age and condition of facility and components	⊠ YES □ NO	
Description of factors, affecting response efforts (sec. 1.5.1.2)	⊠ YES □ NO	
- Size of spill	⊠ YES □ NO	
- Proximity to down gradient water	☐ YES ☑ NO	
- Proximity to fish and wildlife and sensitive environments	☐ YES ☑ NO	
- Likelihood that discharge will travel offsite	⊠ YES □ NO	
- Location of material spilled (i.e., on concrete pad or soil)	⊠ YES □ NO	
- Material discharged	⊠ YES □ NO	
- Weather or aquatic conditions	⊠ YES □ NO	
- Available remediation equipment	⊠ YES □ NO	
- Probability of a chain reaction or failures	⊠ YES □ NO	
- Directions of spill pathway	⊠ YES □ NO	
Medium Discharge (sec. 1.5.1)	⊠ YES □ NO	
Description of medium discharge scenarios addressing facility operations and components (sec. 1.5.1.1)	⊠ YES □ NO	
- Loading and unloading operations	⊠ YES □ NO □ NA	
- Facility maintenance operations	⊠ YES □ NO □ NA	
- Facility piping	⊠ YES □ NO □ NA	
- Pumping stations and sumps	⊠ YES □ NO □ NA	
- Oil storage tanks	⊠ YES □ NO □ NA	
- Vehicle refueling operations	☐ YES ☐ NO ☒ NA	
- Age and condition of facility and components	⊠ YES □ NO	
Description of factors affecting response efforts (sec. 1.5.1.2)	⊠ YES □ NO	
- Size of spill	⊠ YES □ NO	

REVIEW ITEMS	ADEQUATELY ADDRESSED	
Note: Section numbers indicated below correspond to sections in the model response plan in Appendix F of the Facility Response Plan (FRP) rule.	PLAN	FIELD
- Proximity to down gradient water	☑ YES □ NO	
- Proximity to fish and wildlife and sensitive environments	⊠ YES □ NO	
- Likelihood that discharge will travel offsite	⊠ YES □ NO	
- Location of material spilled (i.e., on concrete pad or soil)	⊠ YES □ NO	
- Material discharged	⊠ YES □ NO	
- Weather or aquatic equipment	⊠ YES □ NO	
- Available remediation equipment	⊠ YES □ NO	
- Probability of a chain reaction or failures	⊠ YES □ NO	
- Direction of spill pathway	⊠ YES □ NO	
Worst Case Discharge (sec. 1.5.2)		
Correct Worst Case Discharge calculation for specific type of facility	☐ YES ⊠ NO	
WCD: <u>1,371,180 Gallons (tank #1449)</u>		
Description of worst case discharge scenario	⊠ YES □ NO	⊠ YES □ NO
- Loading and unloading operations	☐ YES ☐ NO ☒ NA	
- Facility maintenance operations	☐ YES ☐ NO ☒ NA	
- Facility piping	☐ YES ☐ NO ☒ NA	
- Pumping stations and sumps	☐ YES ☐ NO ☒ NA	
- Oil storage tanks	⊠ YES □ NO □ NA	
- Vehicle refueling operations	☐ YES ☐ NO ☒ NA	
- Age and condition of facility and components	⊠ YES □ NO	
Description of factors affecting response efforts (sec. 1.5.1.2)	⊠ YES □ NO	☑ YES □ NO
- Size of spill	☐ YES ⊠ NO	☑ YES □ NO
- Proximity to down gradient water	⊠ YES □ NO	⊠ YES □ NO

REVIEW ITEMS	ADEQUATELY ADDRESSED	
Note: Section numbers indicated below correspond to sections in the model response plan in Appendix F of the Facility Response Plan (FRP) rule.	PLAN	FIELD
- Proximity to fish and wildlife and sensitive environments	⊠ YES □ NO	⊠ YES □ NO
- Likelihood that discharge will travel offsite	☑ YES □ NO	⊠ YES □ NO
- Location of material spilled (i.e., on concrete pad or soil)	⊠ YES □ NO	⊠ YES □ NO
- Material discharged	⊠ YES □ NO	⊠ YES □ NO
- Weather or aquatic conditions	⊠ YES □ NO	⊠ YES □ NO
- Available remediation equipment	⊠ YES □ NO	⊠ YES □ NO
- Probability of a chain reaction or failures	☑ YES □ NO	⊠ YES □ NO
- Direction of spill pathway	⊠ YES □ NO	⊠ YES □ NO
Please use the following space to assess the description of conditions at the facility worst case observations/information that would be helpful in making a determination of sufficiency or description.		note any
Subsequent planning volume calculation must be revised in the Plan. Also, the "Description of factors affecting response effort" listed above were addressed in the Plan, but were generic and very limited in content. The intent of a WCD scenario is to develop a facility specific narrative of events (of a catastrophic nature during adverse weather conditions) which may occur at the facility. The QI and facility response personnel must be knowledgeable of the scenarios and drills must be implemented to exercise the scenarios. As written in the Plan, the WCD scenario would not accomplish this goal.		
Discharge Detection Systems (sec.1.6)		
Discharge Detection by Personnel (sec. 1.6.1)	⊠ YES □ NO □ NA	⊠ YES □ NO □ NA
- Description of procedures and personnel for spill detection	⊠ YES □ NO □ NA	
- Description of facility inspections	☑ YES □ NO □ NA	
- Description of initial response actions	☑ YES ☐ NO ☐ NA	
- Emergency Response Information (referenced) □ YES □ NO □ NA Please use the following space to assess the description of conditions at the facility and/or discharge detection, being careful to note any observations/information that would be helpful in making a determination of sufficiency or deficiency.		
During the inspection, Mr. Hammer indicated facility personnel inspect the facility twice a day.		
Automated Discharge Detection (sec. 1.6.2)		
Description of automatic spill detection equipment, including overfill alarms and secondary containment sensors	⊠ YES □ NO □ NA	⊠ YES □ NO □ NA

REVIEW ITEMS	ADEQUATELY ADDRESSED	
Note: Section numbers indicated below correspond to sections in the model response plan in Appendix F of the Facility Response Plan (FRP) rule.	PLAN	FIELD
	T	1
Description of alarm verification procedures and subsequent actions Please use the following space to assess the description of conditions at the facility, being car		☐ YES ☐ NO ☐ NA
helpful in making a determining of sufficiency or deficiency.	·	
Plan Implementation (sec. 1.7)		
Identification of response resources for small, medium, and worst case spills (sec. 1.7.1)	⊠ YES □ NO	
- Description of response actions	⊠ YES □ NO	
- Emergency plans for spill response	⊠ YES □ NO	
- Additional response training	⊠ YES □ NO □ NA	
- Additional contracted help	⊠ YES □ NO □ NA	
- Assess to additional response equipment/experts	⊠ YES □ NO □ NA	
- Ability to implement plan, including response training and practice drills.	⊠ YES □ NO □ NA	⊠ YES □ NO □ NA
- Temporary Storage	⊠ YES □ NO	⊠ YES □ NO □ NA
Please use the following space to assess the adequacy of response resources and response acticareful to note any observations/information that would be helpful in making a determination		
Dismosal Plan (see 1.7.2)		
Disposal Plan (sec. 1.7.2)		
Description of procedures for recovering, reusing, decontaminating or disposing of		
materials	⊠ YES □ NO	⊠ YES □ NO
Materials addressed in Disposal Plan (Recovered product, contaminated soil,		
contaminated equipment and materials, personnel protective equipment, decontamination solutions, absorbents, spent chemicals)	⊠ YES □ NO	⊠ YES □ NO
Plan prepared in accordance with any Federal, State, and/or Local regulations	⊠ YES □ NO	⊠ YES □ NO
Plan addresses permits required to transport or dispose of recovered materials	⊠ YES □ NO	⊠ YES □ NO
Please use the following space to assess the adequacy of response resources and response action note any observations/information that would be helpful in making a determination of sufficient to the sufficient of the sufficient		worst case spills, be careful

REVIEW ITEMS	ADEQUATELY ADDRESSED	
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in Appendix 1 of the Facility Response Flan (FRF) fulc.	PLAN	FIELD
Containment and Drainage Planning (sec. 1.7.3)		
Description of containing/controlling a spill through drainage	⊠ YES □ NO □ NA	
Containment Volume	☑ YES □ NO □ NA	
Drainage route for oil storage and transfer areas	☑ YES ☐ NO ☐ NA	
Construction materials in drainage troughs	⊠ YES □ NO □ NA	
Type of number of valves and separators in drainage system	⊠ YES □ NO □ NA	
Sump pump capacities	☑ YES ☐ NO ☐ NA	
Containment capacities of weirs and booms and their location	⊠ YES □ NO □ NA	
Other clean up materials Please use the following space to assess the description of containing/controlling a spill through	⊠ YES □ NO □ NA	
observations/information that would be helpful in making a determination of sufficiency or deficiency.		
Self-Inspection, Training, and Meeting Logs (sec. 1.8)		
Facility Self-Inspection (sec. 1.8.1)	⊠ YES □ NO	⊠ YES □ NO
Records of tank inspections contained or cross-referenced in plan or maintained electronically	⊠ YES □ NO	⊠ YES □ NO
- Records of secondary containment inspections contained or cross- referenced in plan or maintained electronically	⊠ YES □ NO	⊠ YES □ NO
Response Equipment Checklist (sec. 1.8.1.2)	⊠ YES □ NO □ NA	⊠ YES □ NO □ NA
- Inventory (item and quantity)	☑ YES ☐ NO ☐ NA	⊠ YES □ NO □ NA
- Storage Location	☑ YES ☐ NO ☐ NA	⊠ YES □ NO □ NA
- Accessibility (time to access and respond)	☑ YES ☐ NO ☐ NA	⊠ YES □ NO □ NA
- Operational status/condition	⊠ YES □ NO	⊠ YES □ NO □ NA
- Actual use/testing (last test date and frequency of testing	⊠ YES □ NO	⊠ YES □ NO □ NA
- Shelf life (present age, expected replacement date)	⊠ YES □ NO	⊠ YES □ NO □ NA
- Response Equipment inspection Log	⊠ YES □ NO	⊠ YES □ NO □ NA

REVIEW ITEMS	ADEQUATELY ADDRESSED	
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Г		T
- Inspection records maintained for 5 years Please use the following space to assess the description of facility self-inspection and adequa		☐ YES ☐ NO ☐ NA facility, being careful to
note any observations/information that would be helpful in making a determination of sufficient		,, ,
Facility Drills/Exercises (sec. 1.8.2)		
Description of drill/exercise program based on PREP guidelines or other		
comparable program	⊠ YES □ NO	⊠ YES □ NO
- QI notification drill	⊠ YES □ NO	⊠ YES □ NO
- Spill management team tabletop exercise	⊠ YES □ NO	⊠ YES □ NO
- Equipment deployment exercise	⊠ YES □ NO	⊠ YES □ NO
- Unannounced exercise	⊠ YES □ NO	⊠ YES □ NO
- Area exercise	⊠ YES □ NO	⊠ YES □ NO
- Description of evaluation procedures for drill program	⊠ YES □ NO	
Qualified Individual Notification Drill Log (sec. 1.8.2.1) (Date, company,		
qualified individual, emergency scenario, evaluation)	☑ YES □ NO	⊠ YES □ NO
Spill Management Team Tabletop Drill Log (sec. 1.8.2.2) (Date, company,		
qualified individual, emergency scenario, evaluation, changes to be implemented, time table for implementation)	⊠ YES □ NO	⊠ YES □ NO
Please use the following space to assess the description of facility self-inspection and adequa note any observations/information that would be helpful in making a determination of sufficient		facility, being careful to
Response Training (sec. 1.8.3)		
Description of Response Training program (including topics)	⊠ YES □ NO	⊠ YES □ NO
Discharge Prevention Meeting Logs (Date, attendees)	⊠ YES □ NO	⊠ YES □ NO
Please use the following space to assess the description of facility self-inspection and adequacy of response equipment at facility, being careful to note any observations/information that would be helpful in making a determination of sufficiency or deficiency.		
note any observations/information that would be helpful in making a determination of surner	ency of deficiency.	

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Diagrams (sec. 1.9)		
Site Plan Diagram	⊠ YES □ NO	
Entire-facility to scale	⊠ YES □ NO	
Above and below-ground storage tanks	⊠ YES □ NO	
Contents and capacities of bulk oil storage tanks and drum oil storage areas.	⊠ YES □ NO	
Process building	⊠ YES □ NO □ NA	
Transfer areas	⊠ YES □ NO □ NA	
Location and capacity of secondary containment systems	⊠ YES □ NO □ NA	
Location of hazardous materials	⊠ YES □ NO □ NA	
Location of communications and emergency response equipment	⊠ YES □ NO □ NA	
Location of electrical equipment that might contain oil	⊠ YES □ NO □ NA	
Please use the following space to note any missing or incomplete information.		
Site Drainage Plan Diagram		
Major sanitary and storm sewers, manholes, drains	⊠ YES □ NO □ NA	
Weirs and shut-off valves	☑ YES □ NO □ NA	
Surface water receiving streams	☐ YES ☐ NO ☒ NA	
Fire fighting water sources	⊠ YES □ NO □ NA	
Other utilities	☐ YES ☐ NO ☒ NA	
Response personnel ingress and egress	⊠ YES □ NO	
Response equipment transportation routes	⊠ YES □ NO	
Direction of spill flow from discharge points	⊠ YES □ NO	
Please use the following space to note any missing or incomplete information.		

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Site Evacuation Plan Diagram		
Evacuation routes	⊠ YES □ NO	
Location of regrouping areas	⊠ YES □ NO	
Please use the following space to note any missing or incomplete information.		
Site Security (sec. 1.10)		
Description of facility security (Emergency cut-off locations, enclosures, guard and their duties, lighting, valve and pump locks, pipeline connection caps)	⊠ YES □ NO	⊠ YES □ NO
Please use the following space to assess the description of facility security, being careful to r in making a determination of sufficiency or deficiency.	ote any observations/informa	tion that would be helpful